



AMENDMENT TRANSMITTAL LETTER

Docket No.
SION-P01-001

Application No. 10/821812	Filing Date April 8, 2004	Examiner Not Yet Assigned	Art Unit 2881
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Applicant(s): Miller et al.

Invention: EXPLOSIVES DETECTION USING DIFFERENTIAL ION MOBILITY SPECTROMETRY

TO THE COMMISSIONER FOR PATENTS

Transmitted herewith is an amendment in the above-identified application.

The fee has been calculated and is transmitted as shown below.

CLAIMS AS AMENDED					
	Claims Remaining After Amendment	Highest Number Previously Paid	Number Extra Claims Present	Rate	
Total Claims	32	- 32 =		x	0.00
Independent Claims	5	- 5 =		x	0.00
Multiple Dependent Claims (check if applicable) <input type="checkbox"/>					
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Wolfgang E. Stutius
Attorney Reg. No.: 40,256

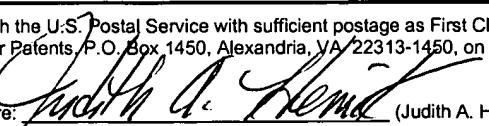
Dated: October 12, 2004

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PTO/SB/21 (04-04)

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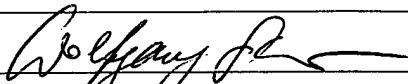
4

Application Number	10/821812
Filing Date	April 8, 2004
First Named Inventor	Raanan A. Miller
Art Unit	2881
Examiner Name	Not Yet Assigned
Total Number of Pages in This Submission	4
Attorney Docket Number	SION-P01-001

ENCLOSURES (Check all that apply)

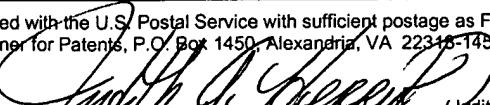
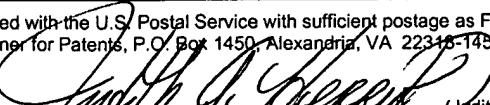
<input type="checkbox"/> Fee Transmittal Form	<input type="checkbox"/> Drawing(s)	<input type="checkbox"/> After Allowance communication to Technology Center (TC)
<input type="checkbox"/> Fee Attached	<input type="checkbox"/> Licensing-related Papers	<input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences
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<input type="checkbox"/> After Final	<input type="checkbox"/> Petition to Convert to a Provisional Application	<input type="checkbox"/> Proprietary Information
<input type="checkbox"/> Affidavits/declaration(s)	<input type="checkbox"/> Power of Attorney, Revocation	<input type="checkbox"/> Status Letter
<input type="checkbox"/> Extension of Time Request	<input type="checkbox"/> Change of Correspondence Address	<input checked="" type="checkbox"/> Other Enclosure(s) (please identify below):
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<input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53		
Remarks		

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm or Individual name	ROPS & GRAY LLP Wolfgang E. Stutius – 40,256
Signature	
Date	October 12, 2004

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(Judith A. Herrick)

Docket No.: SION-P01-001
(PATENT)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:
Miller et al.

Confirmation No.: 9060

Application No.: 10/821812

Art Unit: 2881

Filed: April 8, 2004

Examiner: Not Yet Assigned

For: EXPLOSIVES DETECTION USING
DIFFERENTIAL ION MOBILITY
SPECTROMETRY

SECOND PRELIMINARY AMENDMENT

MS Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

INTRODUCTORY COMMENTS

Prior to examination on the merits, please amend the above-identified U.S. patent application as follows:

Amendments to the Specification begin on page 2 of this paper.

Remarks/Arguments begin on page 3 of this paper.